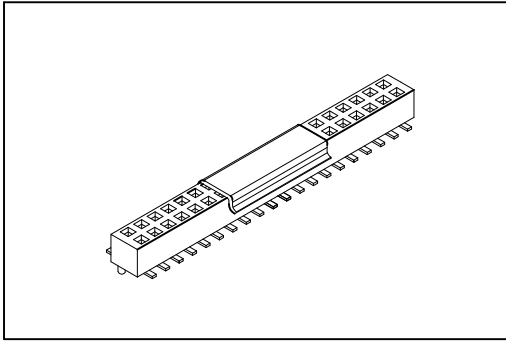


# 2082 Series

P.C.B Socket 0.8mmX1.2mm(0.0315"X0.0472")



**Material:**

Housing: High Temperature Plastic UL94V-0.

Contacts: Copper Alloy.

**Electrical Characteristics:**

Current Rating: 0.75 A.

Dielectric Withstanding Voltage: AC 500V.

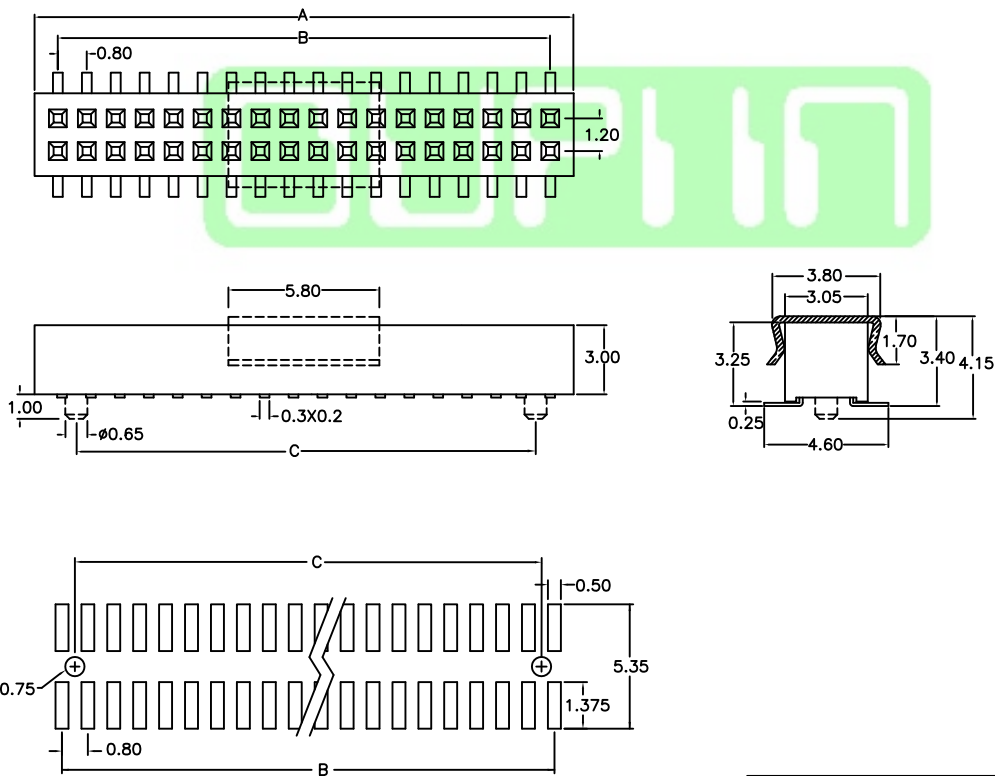
Insulator Resistance: 1000MΩ min.

Contact Resistance: 15mΩ max.

Operating Temperature: -40°C~+105°C.

**Features:**

- \* Dual Row Surface Mount.
  - \* Low profile insulator 3.0mm(0.1181") .
  - \* Custom design provides wide product flexibility.
- Mates with: 2081



P.C.Board Layout

Position Dimension	6 Thru 100
A	$(0.8 \times \text{No of Positions})/2+0.26$
B	$(0.8 \times \text{No of Positions})/2-0.8$
C	$(0.8 \times \text{No of Positions})/2-1.6$

## Ordering information

**2082-** Series   
**2** Double Row   
**X** No. of Pin Per Row   
**50**   
**G** G: Gold Plated   
**00** 00: G/F   
**D** D: SMD Type   
**P** P: With Post   
**N** N: Without Post   
**U** U: Tube Package   
**T** T: Tape & Reel Package   
**- M** M: Metal Pad